

CLAIMS

Claim 1 (original): A method of creating a customized Internet access client user interface comprising:

selecting a first program object from a first set of available program objects based in part upon profile data associated with a local device;

selecting a first program resource from a first set of available program resources based in part upon the profile data;

sending the first program object to the local device;

sending the first program resource to the local device;

sending a first rule to the local device to associate the first program object with the first program resource to form a first program component; and

sending a second rule to the local device to assign the first program component to a first slot associated with a template for an Internet access client user interface.

Claim 2 (original): The method of claim 1, further comprising sending a third rule to the local device defining the template and defining slots associated with the template for receiving program components, said slots comprising the first slot and a second slot.

Claim 3 (original): The method of claim 2, further comprising:

selecting a second program object from a second set of available program objects based in part upon the profile data;

selecting a second program resource from a second set of available program resources based in part upon the profile data;

sending the second program object to the local device;

sending the second program resource to the local device;

sending a fourth rule to the local device to associate the second program object with the second program resource to form a second program component; and

sending a fifth rule to the local device to assign the second program component to the second slot.

Claim 4 (original): The method of claim 2, wherein sending the first and second rules to the local device is performed during a first session, and sending the third rule to the local device is performed during a second session, the second session occurring in time before the first session.

Claim 5 (original): The method of claim 4, wherein the profile data is received from the local device during the second session.

Claim 6 (original): The method of claim 1, further comprising:

selecting a second program object from a second set of available program objects based in part upon the profile data;

selecting a second program resource from a second set of available program resources based in part upon the profile data;

sending the second program object to the local device;
sending the second program resource to the local device;
sending a third rule to the local device to associate the second program object with the second
program resource to form a second program component; and
sending a fourth rule to the local device to assign the second program component to a second
slot associated with the template.

Claim 7 (original): The method of claim 1, wherein the first and second rules are sent as a single
rule.

Claim 8 (original): The method of claim 1, wherein the profile data is received from the local device
during a session established with the local device.

Claim 9 (original): The method of claim 1, wherein the first program resource is an executable
computer program programmed to cycle through available customized user interfaces.

Claim 10 (original): The method of claim 1, wherein the profile data comprises statistics regarding
use of a client application associated with the local device.

Claim 11 (original): A method of creating a customized Internet access client user interface
comprising:

sending profile data to a server;

receiving a first program object from the server, said first program object having been selected from a first set of available program objects based in part upon the profile data;

receiving a first program resource from the server, said first program resource having been selected from a first set of available program resources based in part upon the profile data;

receiving a first rule from the server to associate the first program object with the first program resource to form a first program component;

receiving a second rule from the server to assign the first program component to a first slot associated with a template for an Internet access client user interface; and

implementing the first and second rules by associating the first program object with the first program resource to form the first program component, assigning the first program component to the first slot, displaying the template on a display associated with the local device, and displaying the first program object on the display at a location corresponding to the first slot.

Claim 12 (original): The method of claim 11, further comprising receiving a third rule from the server defining the template and defining slots associated with the template for receiving program components, said slots comprising the first slot and a second slot.

Claim 13 (original): The method of claim 12, further comprising:

receiving a second program object from the server, said second program object having been selected from a second set of available program objects based in part upon the profile data;

receiving a second program resource from the server, said second program resource having been selected from a second set of available program resources based in part upon the profile data;

receiving a fourth rule from the server to associate the second program object with the second program resource to form a second program component;

receiving a fifth rule from the server to assign the second program component to the second slot; and

implementing the third, fourth, and fifth rules by associating the second program object with the second program resource to form the second program component, assigning the second program component to the second slot, displaying the template on a display associated with the local device, and displaying the second program object on the display at a location corresponding to the second slot.

Claim 14 (original): The method of claim 12, wherein receiving the first and second rules is performed during a first session with the server, and receiving the third rule is performed during a second session with the server, the second session occurring in time before the first session.

Claim 15 (original): The method of claim 14, wherein the profile data is sent to the server during the second session.

Claim 16 (original): The method of claim 11, further comprising:

receiving a second program object from the server, said second program object having been selected from a second set of available program objects based in part upon the profile data;

receiving a second program resource from the server, said second program resource having been selected from a second set of available program resources based in part upon the profile data;

receiving a third rule from the server to associate the second program object with the second program resource to form a second program component;

receiving a fourth rule from the server to assign the second program component to a second slot associated with the template; and

implementing the third and fourth rules by associating the second program object with the second program resource to form the second program component, assigning the second program component to the second slot, and displaying the second program object on the display at a location corresponding to the second slot.

Claim 17 (original): The method of claim 11, wherein the first and second rules are received as a single rule.

Claim 18 (original): The method of claim 11, wherein the profile data is sent to the server during a session established with the server.

Claim 19 (original): The method of claim 11, wherein the first program resource is an executable computer program programmed to cycle through available customized user interfaces.

Claim 20 (original): The method of claim 11, wherein the profile data comprises statistics regarding use of a client application.

Claim 21 (original): A system for creating a customized Internet access client user interface, the system comprising:

an Internet server; and

computer software programmed to:

a) select a first program object from a first set of available program objects based in part upon profile data associated with a local device;

b) select a first program resource from a first set of available program resources based in part upon the profile data;

c) send the first program object to the local device;

d) send the first program resource to the local device;

e) send a first rule to the local device to associate the first program object with the first program resource to form a first program component; and

f) send a second rule to the local device to assign the first program component to a first slot associated with a template for an Internet access client user interface.

Claim 22 (original): The system of claim 21, wherein the software is further programmed to send a third rule to the local device defining the template and defining slots associated with the template for receiving program components, said slots comprising the first slot and a second slot.

Claim 23 (original): The system of claim 22, wherein the software is further programmed to:

- select a second program object from a second set of available program objects based in part upon the profile data;

- select a second program resource from a second set of available program resources based in part upon the profile data;

- send the second program object to the local device;

- send the second program resource to the local device;

- send a fourth rule to the local device to associate the second program object with the second program resource to form a second program component; and

- send a fifth rule to the local device to assign the second program component to the second slot.

Claim 24 (original): The system of claim 22, wherein the software is further programmed to send the first and second rules to the local device during a first session, and to send the third rule to the local device during a second session, the second session occurring in time before the first session.

Claim 25 (original): The system of claim 24, wherein the software is further programmed to receive the profile data from the local device during the second session.

Claim 26 (original): The system of claim 21, wherein the software is further programmed to:

- select a second program object from a second set of available program objects based in part upon the profile data;

- select a second program resource from a second set of available program resources based in part upon the profile data;

- send the second program object to the local device;

- send the second program resource to the local device;

- send a third rule to the local device to associate the second program object with the second program resource to form a second program component; and

- send a fourth rule to the local device to assign the second program component to a second slot associated with the template.

Claim 27 (original): The system of claim 21, wherein the software is further programmed to send the first and second rules as a single rule.

Claim 28 (original): The system of claim 21, wherein the software is further programmed to receive the profile data from the local device during a session established with the local device.

Claim 29 (original): The system of claim 21, wherein the first program resource is an executable computer program programmed to cycle through available customized user interfaces.

Claim 30 (original): The system of claim 21, wherein the profile data comprises statistics regarding use of a client application associated with the local device.

Claim 31 (original): A system for displaying a customized Internet access client user interface, the system comprising:

a local device having a display; and

computer software programmed to:

- a) send profile data to a server;
- b) receive a first program object from the server, said first program object having been selected from a first set of available program objects based in part upon the profile data;
- c) receive a first program resource from the server, said first program resource having been selected from a first set of available program resources based in part upon the profile data;
- d) receive a first rule from the server to associate the first program object with the first program resource to form a first program component;
- e) receive a second rule from the server to assign the first program component to a first slot associated with a template for an Internet access client user interface; and
- f) implement the first and second rules by associating the first program object with the first program resource to form the first program component, assigning the first program component to the

first slot, displaying the template on the display, and displaying the first program object on the display at a location corresponding to the first slot.

Claim 32 (original): The system of claim 31, wherein the software is further programmed to receive a third rule from the server defining the template and defining slots associated with the template for receiving program components, said slots comprising the first slot and a second slot.

Claim 33 (original): The system of claim 32, wherein the software is further programmed to:

receive a second program object from the server, said second program object having been selected from a second set of available program objects based in part upon the profile data;

receive a second program resource from the server, said second program resource having been selected from a second set of available program resources based in part upon the profile data;

receive a fourth rule from the server to associate the second program object with the second program resource to form a second program component;

receive a fifth rule from the server to assign the second program component to the second slot; and

implement the third, fourth, and fifth rules by associating the second program object with the second program resource to form the second program component, assigning the second program component to the second slot, displaying the template on the display, and displaying the second program object on the display at a location corresponding to the second slot.

Claim 34 (original): The system of claim 32, wherein the software is further programmed to receive the first and second rules during a first session with the server, and to receive the third rule during a second session with the server, wherein the second session occurs in time before the first session.

Claim 35 (original): The system of claim 34, wherein the software is further programmed to send the profile data to the server during the second session.

Claim 36 (original): The system of claim 31, wherein the software is further programmed to:

receive a second program object from the server, said second program object having been selected from a second set of available program objects based in part upon the profile data;

receive a second program resource from the server, said second program resource having been selected from a second set of available program resources based in part upon the profile data;

receive a third rule from the server to associate the second program object with the second program resource to form a second program component;

receive a fourth rule from the server to assign the second program component to a second slot associated with the template; and

implement the third and fourth rules by associating the second program object with the second program resource to form the second program component, assigning the second program component to the second slot, and displaying the second program object on the display at a location corresponding to the second slot.

Claim 37 (original): The system of claim 31, wherein the software is further programmed to receive the first and second rules as a single rule.

Claim 38 (original): The system of claim 31, wherein the software is further programmed to send the profile data to the server during a session established with the server.

Claim 39 (original): The system of claim 31, wherein the first program resource is an executable computer program programmed to cycle through available customized user interfaces.

Claim 40 (original): The system of claim 31, wherein the profile data comprises statistics regarding use of a client application associated with the local device.

Claim 41 (original): A method of creating a customized Internet access client user interface comprising:

- selecting a first program object from a first set of available program objects based in part upon a brand name indicator associated with a local device;

- selecting a first program resource from a first set of available program resources based in part upon the brand name indicator;

- sending the first program object to the local device;

- sending the first program resource to the local device;

sending a first rule to the local device to associate the first program object with the first program resource to form a first program component;

sending a second rule to the local device to assign the first program component to a first slot associated with a template for an Internet access client user interface; and

sending a third rule to the local device defining the template and defining slots associated with the template for receiving program components, said slots comprising the first slot and a second slot.

Claim 42 (original): The method of claim 41, wherein the steps of selecting the first program object and the first program resource are further based in part upon profile data associated with the local device.